

United States Patent and Trademark Office

w

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000031894

7590

09/14/2006

OKAMOTO & BENEDICTO, LLP P.O. BOX 641330 SAN JOSE, CA 95164 EXAMINER

WILLIAMS, HOWARD L

ART UNIT PAPER NUMBER

2819

DATE MAILED: 09/14/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEÝ DOCKET NO.	CONFIRMATION NO.
10/809,978	03/26/2004	Douglas A. Webb	10021.002410 (P0308)	9600

TITLE OF INVENTION: METHOD AND APPARATUS FOR DRIVING TWO-DIMENSIONAL MODULATOR ARRAYS

ſ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$0	\$0	\$1400	12/14/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFE and PUBLICATION FFE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ig the Patent, advance of the lerwise in Block 1, by (a	rders and notification of na) specifying a new corres	pondence address;	and/or	(b) indicating a separ	ate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Fee(s) Transmittal. This	certific	cate cannot be used fo	domestic mailings of the rany other accompanying t or formal drawing, must
000031894	7590 09/14	/2006		Cert	ificate (of Mailing or Transn	nission
OKAMOTO & P.O. BOX 6413 SAN JOSE, CA		LP	l her State addr trans	reby certify that thi es Postal Service w essed to the Mail smitted to the USPT	s Fee(s) ith suffi Stop IS O (571	Transmittal is being icient postage for first SSUE FEE address a 273-2885, on the da	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/809,978	03/26/2004		Douglas A. Webb		1002	1.002410 (P0308)	9600
TITLE OF INVENTION	: METHOD AND APPA	RATUS FOR DRIVING	TWO-DIMENSIONAL N	ODULATOR AR	RAYS		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0		\$1400	12/14/2006
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	,			
WILLIAMS,	HOWARD L	2819	341-152000	•			
 Change of correspondence address or indication of "Fee Address" (3' CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. 			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
	less an assignce is ident th in 37 CFR 3.11. Comp		THE PATENT (print or type data will appear on the part of a substitute for filing and (B) RESIDENCE: (CITY	atent. If an assigne assignment. and STATE OR C	OUNTI	RY)	_
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	rporatio	on or other private gro	up entity Government
	are submitted: No small entity discount p	permitted)	b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo	d. Form PTO-2038	is attac	ched.	
	tus (from status indicate	•		I-1 - I CMAI	I ENE	ITTV C 27 CE	D 1 27(-)(2)
NOTE: The Issue Fee an	as SMALL ENTITY state of Publication Fee (if requestroords of the United Sta		b. Applicant is no longed from anyone other than the Office.				
				Date		•	
Typed or printed nam	ne			Registration N	o	****	
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC 313-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary riden, should be sent to the NOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est y depending upon the individence Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 redual case. Any coer, U.S. Patent and DTHIS ADDRESS	ne publi ninutes mments Tradem	c which is to file (and to complete, including on the amount of tin ark Office, U.S. Depa O TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/809,978		03/26/2004	Douglas A. Webb	10021.002410 (P0308)	9600		
000031894	7590	09/14/2006		EXAM	INER		
OKAMOTO &			WILLIAMS,	WILLIAMS, HOWARD L			
P.O. BOX 6413	30		ART UNIT	PAPER NUMBER			
SAN JOSE, CA	95164			2819			
			DATE MAILED: 09/14/2006				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 344 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 344 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.